

INDOOR SEATING			
TYPE	DESCRIPTION	NUMBER OF ITEMS	TOTAL SEATS
17422 SEAT	TABLE TOP, ROUND - 17326, 18729	20	6
17422 SEAT	TABLE TOP, ADA - 19292	10	8
17422 SEAT	COMMUNITY TABLE - X8395	7	6
17459 SEAT	BAR SEATING	3	3
18130 SEAT	SOFT SEATING	2	2
17162 SEAT	SOFT SEATING	4	4

EGRESS CALCULATION	
EXIT WIDTH REQUIRED - 42 OCC X 0.2	= 8.4 IN.
EXIT WIDTH PROVIDED	= 178 IN.
EXITS	= 70 IN. PRIMARY ENTRY, 32 IN. (2) SECONDARY ENTRIES, 38 IN....
# EXITS REQUIRED	= 2
# EXITS PROVIDED	= 4
MAXIMUM ALLOWABLE TRAVEL DISTANCE	= 200 FT
MAXIMUM TRAVEL DISTANCE PROVIDED	= 88' - 3"

PLUMBING FIXTURE CALCULATION						
CHAPTER 29-29023 (FOR REFERENCE ONLY)						
OCCUPANCY	MALE	FEMALE	TOTAL			
		28 OCC	28 OCC	56 OCC		
FIXTURES	WATERCLOSETS		URINALS	LAVATORIES	WATER FOUNTAIN	
	ADD EQUATION PER AHJ					ADD EQUATION PER AHJ
	REQUIRED:	1 WC PER M	1 WC PER F	0 U PER M	1 LAV PER M	1 LAV PER F
	PROVIDED:	1 WC PER M	1 WC PER F	0 U PER M	1 LAV PER M	1 LAV PER F
FREE WATER PROVIDED UPON REQUEST						

### OCCUPANCY NOTES

OCCUPANCY CLASSIFICATION: A-2  
 TOTAL OCCUPANTS: 42

OCCUPANCY	
ASSEMBLY (UNCONCENTRATED): 343 SQ. FT. / 15 SQ. FT. / OCC	23 OCC
BUSINESS: 845 SQ. FT. / 150 SQ. FT. / OCC	6 OCC
MERCANTILE (GRADE FLOOR): 664 SQ. FT. / 60 SQ. FT. / OCC	11 OCC
MERCANTILE (STORAGE): 334 SQ. FT. / 300 SQ. FT. / OCC	2 OCC
<b>TOTAL OCC LOAD:</b>	<b>42 OCC</b>
OUTDOOR SEATING: 203 SQ. FT. / 15 SQ. FT. / OCC	14 OCC
<b>TOTAL OCC LOAD FOR PLUMBING FIXTURES:</b>	<b>56 OCC</b>

### ACCESSIBLE SEATING

INTERIOR SEATING:  
 38 SEATS X 5% = 2 ADA REQUIRED (3 PROVIDED)

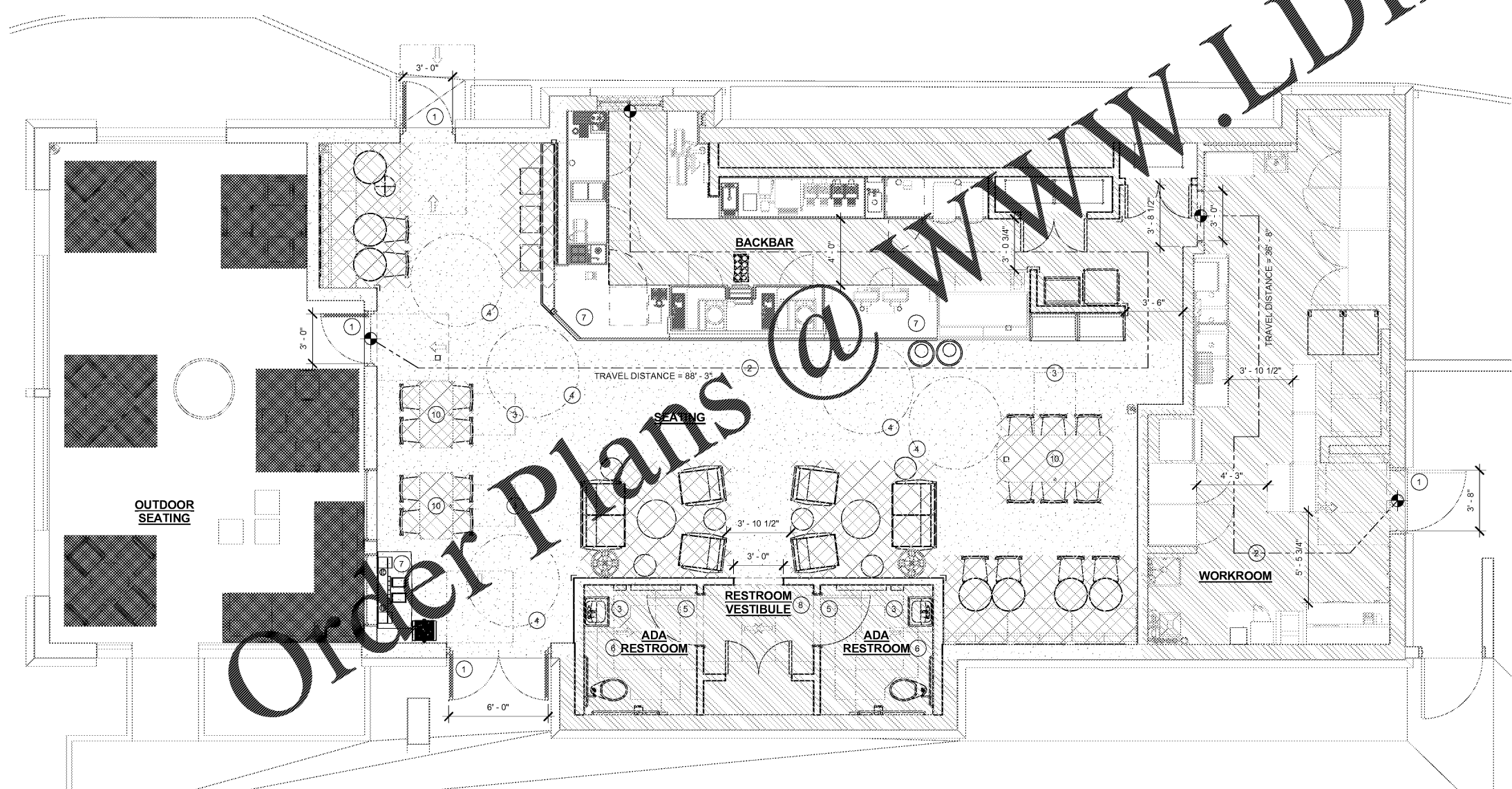
EXTERIOR SEATING:  
 EXISTING TO REMAIN

### KEYED NOTES

- THRESHOLDS TO BE BARRIER FREE COMPLIANT PER ALL APPLICABLE CODES.
- BARRIER-FREE PATH OF TRAVEL.
- 30" (160 MM) X 52" (1220 MM) CLEAR FOR WHEELCHAIR ACCESS.
- 60" (1525 MM) DIAMETER MINIMUM TURN RADIUS FOR WHEELCHAIR ACCESS.
- 32" (815 MM) MINIMUM CLEAR AT RESTROOM DOOR.
- SEE ENLARGED RESTROOM PLAN AND ELEVATIONS SHEET(S) FOR ADDITIONAL INFORMATION ON ACCESSIBLE RESTROOM CLEARANCES.
- POS TRANSACTION PLANE, CONDIMENT CART TOP AND HAND-OFF PLANE ARE 34 INCHES (860 MM) ABOVE THE FINISHED FLOOR FOR WHEELCHAIR ACCESSIBILITY.
- PROVIDE BARRIER-FREE SIGNAGE AT ADA RESTROOMS PER ALL APPLICABLE CODES.
- PROVIDE TACTILE "EXIT" SIGNAGE.
- PROVIDE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN.

### MEANS OF EGRESS NOTES

- EVERY ROOM OR SPACE THAT IS ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE, NEAR THE MAIN EXIT ACCESS DOORWAY. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND SHALL BE MAINTAINED BY THE OWNER AUTHORIZED AGENT. (1004.3)
- EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES. (1014.2)
- PANIC AND FIRE EXIT HARDWARE, WHERE INSTALLED ON DOORS IN THIS BUILDING SHALL SATISFY THE FOLLOWING (1008.1.10):
  - THE ACTUATION PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
  - THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 5 POUNDS (6.8 KG).
  - PIVOTED OR BALANCED DOORS SHALL BE OF THE PUSH-PAD TYPE WHERE PANIC HARDWARE IS PROVIDED AND THE PAD SHALL NOT EXTEND ACROSS MORE THAN ONE-HALF OF THE DOOR WIDTH, MEASURED FROM THE HINGED SIDE.
  - PANIC HARDWARE LISTED IN ACCORDANCE WITH UL 305.
  - FIRE EXIT HARDWARE LISTED IN ACCORDANCE WITH UL 10C 305.
- STRUCTURAL ELEMENTS, FIXTURES OR FURNISHINGS SHALL NOT PROJECT HORIZONTALLY FROM EITHER SIDE MORE THAN 4 INCHES (100 MM) OVER ANY WALKING SURFACE BETWEEN 27 INCHES (685 MM) AND 34 INCHES (2030 MM) ABOVE THE WALKING SURFACE. EXCEPTION: HANDRAILS SERVING STAIRS AND RAMPS ARE PERMITTED TO PROTRUDE 4 1/2 INCHES (115 MM) FROM THE WALL. (1003.3.3)
- THE PATH OF EGRESS TRAVEL EXITS AND WITHIN EXITS IN THIS BUILDING SHALL BE IDENTIFIED BY EXIT SIGNS CONFORMING TO THE REQUIREMENTS OF SECTION 1011 AND AS NOTED BELOW:
  - EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL.
  - EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL.
  - NO POINT IN A CORRIDOR SHALL BE MORE THAN 100 FT (30.5 M) OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN.
- WHERE KEY OPERATED LOCKING DEVICES ARE USED, POST A SIGN ON OR ADJACENT TO THE REQUIRED MAIN EXIT DOOR WITH 1 INCH (25 MM) LETTERING STATING THAT "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED". (1008.1.9.3)
- EGRESS DOORS OR GATES SHALL BE OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL BE INSTALLED 34 INCHES (860 MM) TO 48 INCHES (1220 MM) ABOVE FINISHED FLOOR. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS ARE NOT PERMITTED. THE UNLATCHING OF ANY DOOR OR LEAF SHALL NOT REQUIRE MORE THAN ONE OPERATION. (1008.1.9)
- LANDINGS SHALL BE PROVIDED ON EACH SIDE OF DOORS AND SUCH LANDING SHALL BE AT THE SAME ELEVATION ON EACH SIDE OF THE DOOR LANDINGS SHALL HAVE A WIDTH NOT LESS THAN THE WIDTH OF THE DOOR AND LENGTH MEASURED IN THE DIRECTION OF TRAVEL OF NOT LESS THAN 44 INCHES (1120 MM). (1008.1.5, 1008.1.6)



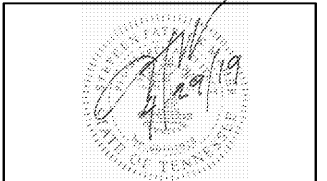
1 LIFE SAFETY ACCESSIBILITY PLAN  
 Scale: 1/4" = 1'-0"



**STARBUCKS COFFEE COMPANY**  
 2401 UTAH AVENUE SOUTH  
 SEATTLE, WASHINGTON 98134  
 (206) 318-1575

THESE DRAWINGS AND SPECIFICATIONS ARE CONFIDENTIAL AND SHALL REMAIN THE SOLE PROPERTY OF STARBUCKS CORPORATION, WHICH IS THE OWNER OF THE COPYRIGHT IN THIS WORK. THEY SHALL NOT BE REPRODUCED IN WHOLE OR IN PART, SHARED WITH THIRD PARTIES OR USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT WITHOUT THE PRIOR WRITTEN CONSENT OF STARBUCKS CORPORATION. THESE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO EXPRESS DESIGN INTENT FOR A PROTOTYPICAL STARBUCKS STORE (WHICH IS SUBJECT TO CHANGE AT ANYTIME) AND DO NOT REFLECT ACTUAL SITE CONDITIONS. NEITHER PARTY SHALL HAVE ANY OBLIGATION NOR LIABILITY TO THE OTHER (EXCEPT AS STATED ABOVE) UNTIL A WRITTEN AGREEMENT IS FULLY EXECUTED BY BOTH PARTIES.

STARBUCKS TEMPLATE VERSION: 2018.10.16



PROJECT NAME:  
**CUSICK & ALCOA**

PROJECT ADDRESS:  
 121 CUSICK ROAD  
 ALCOA, TN 37701  
 BLOUNT COUNTY

STORE #:	11293
PROJECT #:	36099-035
ISSUE DATE:	04.26.19
DESIGN MANAGER:	L. MACEDA
LEED AP:	N/A
PRODUCTION DESIGNER:	C. POBST
CHECKED BY:	MJM

REVISION SCHEDULE			
REV	DATE	BY	DESCRIPTION

SHEET TITLE:  
**LIFE SAFETY ACCESSIBILITY PLAN**  
 SCALE: AS SHOWN

SHEET NUMBER:  
**G002**